

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	23	(charg\$3 same earphone\$1) and ((detect\$3 determin\$3) near5 volt\$4) and (recharg\$6 near5 battery)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/21 07:52
L3	6	transform\$3 and L1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/21 08:00
L6	31	(volt\$3 near3 transform\$3 near2 circuit\$3) same (charg\$3 near3 current\$1 near2 circuit\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/21 08:03
S2	1361	earphone\$1 and (mobile\$1 near3 phone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/19 13:47
S4	65428	recharg\$5 same batter\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/19 11:48
S5	228	(feedback (feed\$3 near3 back)) same circuit	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/19 12:39
S11	585	wireless near5 earphone\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/19 15:11
S12	79	S4 and S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/19 12:03
S14	427	(wireless near3 earphone\$1 (ear near2 phone\$1)) and (mobile\$1 near3 phone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/19 13:36

## EAST Search History

S15	51	S4 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/19 12:54
S17	866491	(adjust\$4 verif\$7 chang\$3) same current\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/19 12:47
S19	51	S4 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/19 12:12
S22	1463	455/41.2,41.3,575.2.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/19 12:14
S23	46	S2 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/19 12:14
S28	226998	(feedback (feed\$3 near3 back)) same circuit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/19 12:47
S29	34	S2 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/19 12:44
S31	297843	(adjust\$4 verif\$7 chang\$3) near5 current\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/19 12:47
S32	4553	((feedback (feed\$3 near3 back)) near5 chang\$3) same circuit\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/19 12:48
S33	1268	S31 and S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/19 12:49

## EAST Search History

S39	314	(wireless adj2 (earphone\$1 (ear near2 phone\$1)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/19 13:36
S41	9	S28 and S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/19 13:43
S43	1289	(charg\$3 near circuit\$3) same current\$3 same (recharg\$5 near3 batter\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/19 13:44
S62	2900	(buzzer\$1 near3 control\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/19 15:04
S63	20	earphone\$1 and S62	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/19 15:04
S66	1130	(detect\$3 near5 volt\$3) same (recharg\$5 near3 batter\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/19 15:29
S68	151	S43 and S66	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/19 15:30
S73	23	(charg\$3 same earphone\$1) and ((detect\$3 determin\$3) near5 volt\$4) and (recharg\$6 near5 battery)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/08/19 15:56